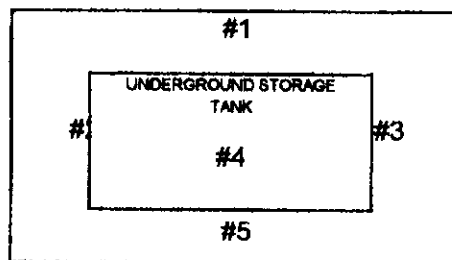


UNITED STATES ARMY ALASKA (USARAK)  
FORT WAINWRIGHT, ALASKA 99####

UST CATHODIC PROTECTION  
TEST REPORT

CUSTOMER U.S. ARMY PHONE 353-6160  
LOCATION FORT WAINWRIGHT, AK POC CLIFF SEIBEL  
BUILDING 3032 INSPECTION DATE September 14, 1999 USER TANK ID# 2B1A  
ADEC TANK #1314 - 179 TANK TYPE ST1-P3 INSTALLED DATE July 20, 1992  
MFG DATE: UNKNOWN SIZE 95" X 28' CAPACITY 10000 GAL  
MATERIAL/GUAGE UNKNOWN PRODUCT GASOLINE  
CONSTRUCTION TYPE: SINGLE NO DOUBLE WALL YES  
C/P TYPE GALVANIC SOIL CONDITION ON INSPECTION DATE DAMP  
WEATHER CONDITION ON INSPECTION DATE 48 DEGREES FAHRENHEIT CLEAR SUNNY  
SOIL RESISITIVITY READING C GROUND; DRY:                      FOUR PIN METHOD 130220 ohm/cm

TANK LAYOUT



MEASURED POTENTIALS #1 -0.87 #2 -1.13 #3 -0.86 #4 -0.88 #5 -0.86  
REPORT DATA TAKEN BY CYRIL A. ROBAR DATE September 14, 1999  
CERTIFIED BY/DATE                      DATE                      ADEC UST WORKER CERT # 237

SIGNATURE



# Operations Inspection Report

Instructions: Only a person currently certified by the State of Alaska in UST Inspection may fill out this form. The Inspector and the UST Owner or Operator must initial and date each page and sign and date page 11. Detailed instructions on how to fill out this form is provided in ADEC's document "UST Inspector Reference Handbook" which is available on the Storage Tank Program web page. This form allows for information on up to 4 tanks. Use another form for additional tanks.

## Section 1: Facility and Owner Information

Facility Name: DIRECTORATE OF PUBLIC WORKS  
Street Location: 1060 GAFFNEY RD #6500  
City: FT. WAINWRIGHT  
ADEC Facility ID #: 1314

Owner Name: U.S. ARMY (APYR-WPW-EV)  
Phone & Fax: 1  
Operator Name (if different): CLIFFORD A. SEIBEL  
Phone & Fax (if different): 907.353-6220 / 9867

Amended Registration Required: <input checked="" type="checkbox"/> Yes [ ] No	Total Number of Regulated Tanks: <u>4</u>	Alternative Inspection Date Approved by ADEC? [ ] Yes [ ] No
--	--	---

#209 & #210

Fill out the tank number for each tank but be sure to only use the ADEC Tank ID numbering system.

Fill out the following:	Tank # <u>207</u>	Tank # <u>208</u>	Tank # <u>209</u>	Tank # <u>210</u>
Date Inspected (Month/Day/Year)	<u>8/4/00</u>	<u>8/4/00</u>	<u>8/8/00</u>	<u>8/8/00</u>
Capacity (Gallons)	<u>1000</u>	<u>2000</u>	<u>30,000</u>	<u>30,000</u>
Product (Specify type)	<u>USED OIL</u>	<u>USED OIL</u>	<u>DIESEL</u>	<u>GASOLINE</u>
Status (Active or Temp. out of use)	<u>ACTIVE</u>	<u>ACTIVE</u>	<u>ACTIVE</u>	<u>ACTIVE</u>

**Site Sketch:** Please draw an overhead diagram of the entire UST facility including tanks, piping, and dispensers. Include the ADEC tank ID number for each tank. If a cathodic protection test is done during inspection, draw locations of structure-to-soil potentials and, if applicable, the impressed current system.

Site Sketch included

BUILDING  
3485

OVERHEAD  
DOOR

VENT PIPE

DISCHARGE PIPE

UST 321A  
USED OIL  
1,000 gal.

OVERHEAD  
DOOR

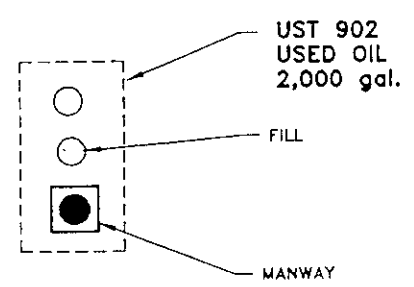
DOOR

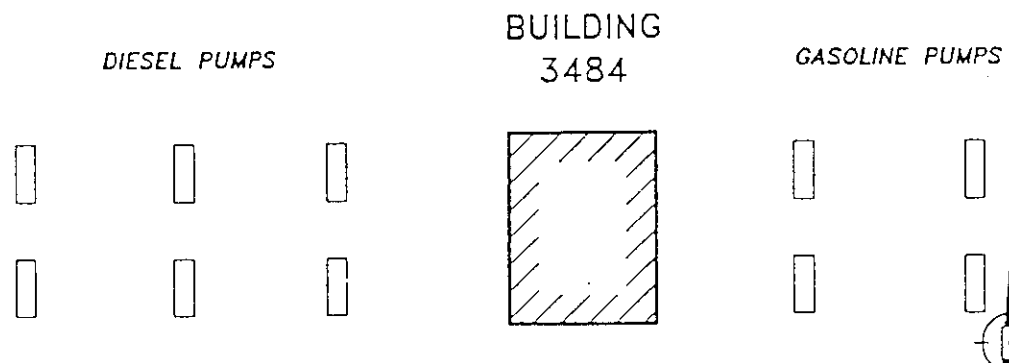
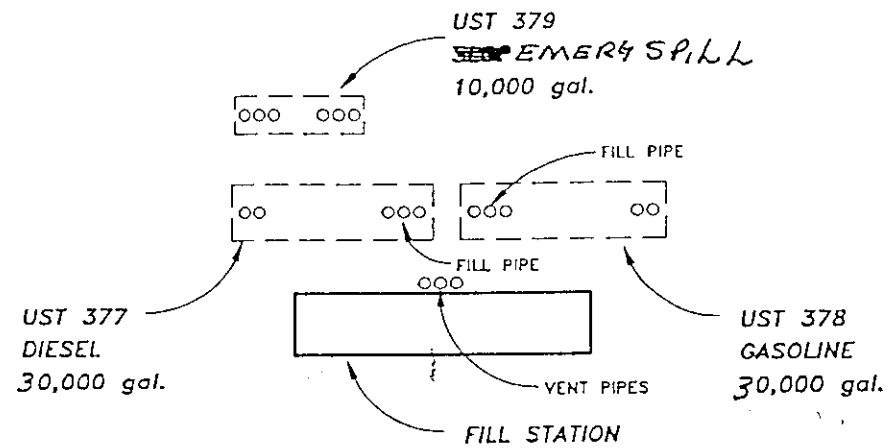


Prop 2

11/1/5

BUILDING  
3480





## Section 2: Tank Temporarily Closed or Taken Out of Service

Fill out this section for any tank that is "temporarily closed" or "taken out of service". A complete inspection of these tanks is required. This section does not apply to a tank that is currently in use.

Answer all with Yes or No	Tank #	Tank #	Tank #	Tank #
Tank Contains less than 1" of product				
Tank vented and fill pipe locked				
Date temp. closed or taken out of service (Month/Day/Year)				

## Section 3: Release Detection Summary

Check the following type of release detection for each tank that requires inspection. Then proceed to the page noted in the second column. An emergency power generator UST system is exempt from release detection.

Tanks Only: Check only one method for each tank	Then fill out page	Tank # <u>207</u>	Tank # <u>208</u>	Tank # <u>209</u>	Tank # <u>210</u>
Automatic Tank Gauging	3				
Interstitial Monitoring	4	YES	YES	YES	YES
SIR (Statistical Inventory Reconciliation)	5				
Inventory Control and Tank Tightness Testing	5				
Manual Tank Gauging	6				
Manual Tank Gauging and Tank Tightness Testing	5, 6				
None needed	NA				

Check the following type of release detection for each piping run that requires inspection. Then proceed to the page noted in the second column. An emergency power generator UST system is exempt from release detection.

Piping Only: Check all that apply for each pipe	Then fill out page	Piping for Tank # <u>207</u>	Piping for Tank # <u>208</u>	Piping for Tank # <u>209</u>	Piping for Tank # <u>210</u>
<b>Pressurized</b>					
Interstitial Monitoring	4			<del>YES</del>	<del>YES</del>
SIR (Statistical Inventory Reconciliation)	5				
Automatic Line Leak Detector	7				
Annual Line Tightness Test	5				
<b>Suction</b>					
Interstitial Monitoring	4				
Line Tightness test (Every 3 years)	5				
SIR (Statistical Inventory Reconciliation)	5				
None Needed (Safe Suction Only)	7				
None needed or no underground piping	NA	N/A	N/A	N/A	N/A

### Section 3.b: Interstitial Monitoring (Tank and Piping)

☒ Applicable  
☐ Not Applicable

Fill out this section if tank or piping uses an interstitial monitor. Interstitial space is monitored ☒ Electronically ☐ Manually

#	Check all that apply, then answer Yes or No for each tank and pipe	Tank #207	Pipe #207	Tank #208	Pipe #208	Tank #209	Pipe #209	Tank #210	Pipe #210
<b>All Systems</b>									
1	Equipment used to take readings is accessible and functional.	yes	NA	yes	NA	yes	no	yes	no
2	Documentation of monthly readings is available for last 12 months.	yes	NA	yes	NA	yes	no	yes	no
<b>Electronic Systems Only</b>									
3	Monitoring box operational.	yes	NA	yes	NA	yes	no	yes	no
4	Maintenance and calibration documents and records are available and indicate appropriate maintenance procedures.	yes	NA	yes	NA	yes	no	yes	no
<b>Summary</b>									
5	Current reading during inspection shows no evidence of a release.	yes	NA	yes	NA	yes	no	yes	no
Interstitial Monitoring passes inspection. Questions 1 and 5 are Yes. If applicable, answer to 3 is also Yes also.		Pass	N/A	Pass	N/A	Pass	Fail	Pass	Fail

Note: If the answer to any question is No, please explain below. List any problems noted during inspection, even those that were corrected.

Special note for tanks with secondary barriers as the sole source of release detection for tanks. Please refer to the Operator Inspector Handbook for a summary of special requirements.

Deficiencies: Tank # 207 Log shows Tank Checked 10 out of Last 16 months.  
Tank # 208 Log Shows Tank Checked 12 out of last 16 months.  
Tanks #209 + 210 Log Shows Tanks Checked 14 out of last 16 months.  
all piping on these two tanks have interstitial monitoring except lines to loading wrack.

Corrections:

Recommendations: Equipment has been ordered to be installed.  
work is in progress. Amended Registration will be prepared on completion of work.

### Section 3.a: Automatic Tank Gauging (Tank Only)

☐ Applicable  
☒ Not Applicable

Fill out this section if the UST system uses an automatic tank gauge (ATG). Make and Model: \_\_\_\_\_

#	Answer Yes or No for each tank	Tank #	Tank #	Tank #	Tank #
1	Device documentation is available at site (e.g. manufacturer's brochures, owner's manual).				
2	Device measures height of product to nearest 1/8".				
3	Documentation shows that water in bottom of tank is checked monthly to nearest 1/8".				
4	Verified presence of tank probes				
5	Monitoring panel or control box is present and working.				
6	Verification that method is third party approved and meets minimum performance standards of 150-gallon leak rate per month at 0.2 gph with Probability of Detection (PD) of 95% and probability of False Alarm (PFA) of 5%. (Use current version of EPA's "List of Leak Detection Evaluations".)				
7	Tank is filled to proper capacity and test run for proper duration of time.				
8	Monitoring and testing records are available for the past 12 months.				
9	<input type="checkbox"/> Current or <input type="checkbox"/> last complete month's worth of ATG reading shows no evidence of a release. (check one)				
ATG passes inspection. Questions 2, 3, 4, 5, 6, 7, and 9 are all Yes.					

Note: If the answer to any question is No, please explain below. List any problems noted during inspection, even those that were corrected.

Deficiencies: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Corrections: \_\_\_\_\_



### Section 3.c: Inventory Control, Tightness Testing or SIR (Tank and Piping)

☐ Applicable  
☒ Not Applicable

Fill out this section if you use any combination of inventory control, tightness testing or SIR.

#	I. Answer Yes or No	Y/N
1	(A) Readings recorded daily (when operating) and (B) inventory records are reconciled monthly.	
2	Appropriate calibration chart is used for calculating volume to nearest 1/8".	
3	Stick readings logged after each delivery.	
4	Gauge stick is marked so the owner is capable of determining product level to the nearest 1/8". Stick capable of measuring full height of tank.	
5	Monthly water readings checked to the nearest 1/8" and used in calculating inventory balances.	
6	Each dispenser has a totalizer with currently calibrated meter.	
<b>Statistical Inventory Reconciliation (SIR) Only</b>		
7	SIR method approved by third party evaluation.	
8	If applicable, SIR method is approved for piping by third party evaluation.	
9	No two consecutive inconclusive results in the last 12 months <i>prior to inspection</i> . Explain below if No.	
<b>Tightness Test Only</b>		
10	Tightness test approved by third party evaluation.	
11	Tightness test performed by Alaska certified tester (UST Worker #: _____)	
12	Still eligible for combination of Inventory Control and TTT. Expiration date is: _____	

#	II. Answer Yes or No for each tank and pipe	Tank #	Pipe #	Tank #	Pipe #	Tank #	Pipe #	Tank #	Pipe #
13	Last 12 months of inventory data available.								
14	Total monthly overages or shortages are less than 130 gallons + 1% of tank's flow through volume. (Inventory Control only)								
15	Fill pipe drop tube observed.		NA		NA		NA		NA
16	As applicable, last tightness test results available and passed. (Date of test: _____)								
17	[ ] Current or [ ] last complete month's worth of reading shows no evidence of a release.								
Inventory Control/TTT/SIR passes inspection. Questions (circle all that apply) 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 14, 15, 16 and 17 are Yes.									

Note: If the answer to any question is No, please explain below. List any problems noted during inspection, even those that were corrected.

Deficiencies: \_\_\_\_\_

### Section 3.d: Manual Tank Gauging (Tanks only)

☐ Applicable  
☒ Not Applicable

Fill out this section if the tank uses manual tank gauging (MTG). Only certain types of tanks can use MTG. See Page 41 of Inspector Handbook for details.

#	Answer Yes or No for each tank	Tank #	Tank #	Tank #	Tank #
1	Records indicate level measurements are taken at beginning and ending of each period of at least 36, 44, or 58 hours during which no liquid is added to, or removed from, the tank.				
2	Measurements taken on a weekly basis.				
3	Monthly reconciliation or "comparison" is done properly.				
4	Level measurements are based on average of two consecutive stick readings at beginning and end of period.				
5	Weekly and monthly average of variation between beginning and end measurements is less than standard shown for corresponding size and dimensions of tank and waiting time.				
6	Gauge stick is marked legibly and product level can be determined to the nearest 1/8", and stick can measure full height of tank.				
7	MTG is used as the sole method of leak detection for tank. (Tanks up to 1,000 gallons)				
8	MTG is used in conjunction with tank tightness testing (Tanks 1,001 to 2,000 gallons), plus it is less than 10 years since installation or upgrade of corrosion protection to tank.				
9	If Yes for 8, TTT done in last 5 years. (1,001 to 2,000 gallon tanks only) <b>Complete Section 3.c. if Yes.</b>				
10	Monitoring records available for the last 12-month period.				
11	[ ] Current or [ ] last complete month's worth of MTG reading shows no evidence of a release. (check one)				
MTG passes inspection. Questions 1, 2, 3, 5, 6, 7, 8, 9, and 11 are all Yes.					

Note: If the answer to any question is No, please explain below. List any problems noted during inspection, even those that were corrected.

Deficiencies: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Corrections: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Section 3.e: Automatic Line Leak Detectors (Pressurized Piping Only)

Make and Model: \_\_\_\_\_

☐ Applicable  
☒ Not Applicable

#	Select one type per pipe. Then answer each question with Yes or No	Pipe at Tank #	Pipe at Tank #	Pipe at Tank #	Pipe #at Tank
1	Type of Equipment Inspected				
	<input type="checkbox"/> Automatic Shut Off Device				
	<input type="checkbox"/> Automatic Flow Restrictor				
	<input type="checkbox"/> Continuous Alarm (audible or visual sump sensor alarm)				
2	Last annual automatic line leak test passed.				
3	Leak detection rate is 3 gph @ 10 psi.				
4	<input type="checkbox"/> Current or <input type="checkbox"/> last complete month's worth of reading shows no evidence of a release. (check one)				
Automatic Line Leak Detectors pass inspection. Questions 1, 2, 3, and 4 are Yes. Or release detection not required.					

Note: If the answer to any question is No, then the piping fails inspection. List any problems noted during inspection, even those that were corrected.

Deficiencies: \_\_\_\_\_

\_\_\_\_\_

Corrections: \_\_\_\_\_

\_\_\_\_\_

Recommendations: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Section 3.f: Safe Suction (Suction Piping Only)

☐ Applicable  
☒ Not Applicable

Fill out this section to verify that the suction piping system does not require release detection.

#	Answer with Yes or No for each pipe	Pipe at tank#	Pipe at tank#	Pipe at tank#	Pipe at tank#
1	The piping slope is back to the tank and operates under atmospheric pressure.				
2	No more than one check valve is used.				
3	The check valve is directly under the dispensing				

## Section 4: Spill and Overfill Prevention

### 4.a: Spill Device

#	Answer Yes or No for each tank	Tank #207	Tank #208	Tank #209	Tank #210
1	Equipped with spill bucket.			YES	YES
2	Bucket clean and free of debris and water, and no cracks or holes observed.			NO	NO
3	Based on visual inspection, no evidence of soil impacted by petroleum spills.			YES	YES
4	Spill device not required. Tank that receives less than 25 gallons of petroleum per delivery is not required to have a spill device.	✓	✓		
Spill device passes inspection. Questions 1, 2 and 3 are Yes. Or spill device not required.		N/A	N/A	Fail	Fail

Note: If the answer to questions 1-3 is No, explain below. List any problems noted during inspection, even those that were corrected.

### 4.b: Overfill Device

#	Check all that apply and answer Yes or No for each tank	Tank #207	Tank #208	Tank #209	Tank #210
1	Overfill device present (check one) <input checked="" type="checkbox"/> Automatic Shutoff <input type="checkbox"/> Ball Float Valve <input type="checkbox"/> High Level Alarm			YES AFR	YES AFR
2	Based on visual inspection, no evidence of soil impacted by petroleum overfills.			YES	YES
3	Overfill device not required. Tank that receives less than 25 gallons of petroleum per delivery is not required to have an overfill device.	✓	✓		
	High level alarm only				
4	Alarm tested and functioning properly at 90% and is audible or visible.				
Overfill device passes inspection. Questions 1 and 2 (and 4 as applicable) are Yes. Or overfill device not required.		N/A	N/A	Pass	Pass

Note: If the answer to questions 1,2 or 4 is No, explain below. List any problems noted during inspection, even those that were corrected.

Deficiencies: Tank #209 Absorbant Pads where work had Been performed were present

Tank #210 Standing Fuel was present Log shows Monitor went into alarm 7/27/00 unknown cause.

Corrections:

## Section 5: Corrosion Protection

### 5.a: Corrosion Protection Summary

- ☒ Metal tank or pipe. Fill out Section 5.  
☐ Non-Metal Material or Fiberglass Clad-Steel tank or pipe. Skip Section 5 and go to Section 6 (page 11)

#	Check type of corrosion protection for each tank, and answer Yes or No or NA for each tank	Tank # 207	Tank # 208	Tank # 209	Tank # 210
<input type="checkbox"/> Galvanic Cathodic Protection (Tank and Piping)					
1	Tank passed test in accordance with NACE Standard RP-0285. (Fill out page 10)	YES	YES	YES	YES
2	Pipe passed test in accordance with NACE Standard RP-0285. (Fill out page 10)	N/A	N/A	N/A	N/A
3	Record of last two cathodic protection tests on file with Owner or Operator.	NO	NO	NO	NO
Galvanic Cathodic Protection passes inspection. Questions 1 and 2 are Yes.		YES	YES	YES	YES
<input type="checkbox"/> Impressed Current Cathodic Protection (Tank and Piping)					
4	System has power and is turned on.				
5	60-day log is present and filled out properly.				
6	Tank passed tested in accordance with NACE Standard RP-0285. (Fill out page 10)				
7	Pipe passed test in accordance with NACE Standard RP-0285. (Fill out page 10)				
8	Record of last two cathodic protection tests on file with Owner or Operator.				
Impressed Current Cathodic Protection passes inspection. Questions 4, 6 and 7 are Yes.					
<i>Note: the answer to any question is No, please explain below. List any problems noted during inspection, even those that were corrected.</i>					
<input type="checkbox"/> Internally Lined (Only Tanks with no CP):					
9	Internal inspection required. (Liner only with no cathodic protection)				
10	Date liner installed (Month/Day/Year)				
11	Date last inspection due. (Month/Day/Year)				
12	Next Inspection due date. (Month/Day/Year) (Liner only with no CP)				

Deficiencies: \_\_\_\_\_

Corrections: \_\_\_\_\_

### 5.b: Cathodic Protection Test Information

☒ Applicable  
☐ Not Applicable

Fill out the following section if cathodic protection testing is required for tank or piping or both. If a cathodic protection test is not required for tanks or piping, check "Not Applicable" in the box in the upper right hand corner and proceed to Section 6.

CP Test done during inspection ☐ Yes ☒ No

If No, fill out information below and attach CP test results to Inspection Report form.

Name of Cathodic Protection Tester	UST Certification #	Date of Test (Mo/Day/Yr)
CYRIL A. ROBAR	#237	SEP 99

Note: A cathodic protection test is not required at the time of inspection if one has already been done by a person certified by the State of Alaska in cathodic protection within the last three years, or within the last 6 months if the tank is new.

If Yes, fill out the following information for each tank.

CP Test Criteria: ☐ -850 mV Value ☐ -100 mV Polarization ☐ \_\_\_\_\_ (other)

Provide Voltage Readings (mV) for following structures (as applicable)	Tank #__	Tank #__	Tank #__	Tank #__
Tank Bottom				
Fill Pipe Riser				
Tank Monitor Riser				
Product Piping				
Vent Line				
Station Test Lead Wire (if available)				
Other (explain): _____				
Reference Cell Location (explain): _____				

Deficiencies: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

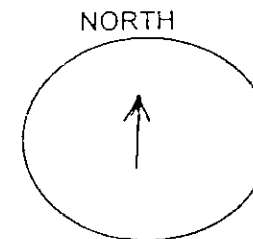
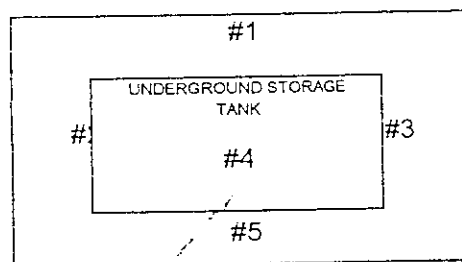
Corrections: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

UNITED STATES ARMY ALASKA (USARAK)  
FT. WAINWRIGHT, ALASKA 99703

UST CATHODIC PROTECTION  
TEST REPORT

CUSTOMER U.S. ARMY PHONE 353-6160  
LOCATION FORT WAINWRIGHT, AK POC CLIFF SEIBEL  
BUILDING 3485 INSPECTION DATE September 15, 1999 USER TANK ID# 321A  
ADEC TANK #1314 - 207 TANK TYPE ST1-P3 INSTALLED DATE September 9, 1999  
MFG DATE: UNKNOWN SIZE 64" x 5.98' CAPACITY 1,000 GAL  
MATERIAL/GUAGE UNKNOWN PRODUCT USED OIL  
CONSTRUCTION TYPE: SINGLE NO DOUBLE WALL YES  
C/P TYPE GALVANIC SOIL CONDITION ON INSPECTION DATE DAMP  
WEATHER CONDITION ON INSPECTION DATE 55 DEGREES FAHRENHEIT PARTLY CLOUDY  
SOIL RESISITIVITY READING GROUND; DRY: 90K ohms/cm SATURATED 20K ohms/cm

TANK LAYOUT



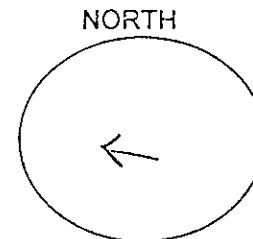
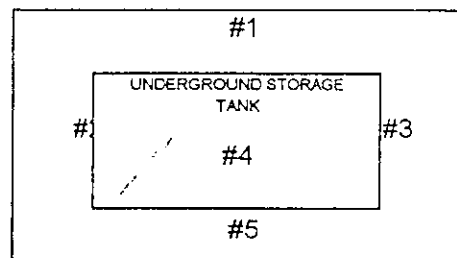
MEASURED POTENTIALS #2 -0.96 #4 -1.24  
REPORT DATA TAKEN BY CYRIL A. ROBAR DATE September 15, 1999  
CERTIFIED BY/DATE Cyril A. Robar DATE 9/15/99 ADEC UST WORKER CERT # 237  
SIGNATURE

UNITED STATES ARMY ALASKA (USARAK)  
FT. WAINWRIGHT, ALASKA 99703

UST CATHODIC PROTECTION  
TEST REPORT

CUSTOMER U.S. ARMY PHONE 353-6160  
LOCATION FORT WAINWRIGHT, AK POC CLIFF SEIBEL  
BUILDING 3480 INSPECTION DATE September 14, 1999 USER TANK ID# 902  
ADEC TANK #1314 - 208 TANK TYPE ST1-P3 INSTALLED DATE January 1, 196  
MFG DATE: UNKNOWN SIZE 64" X 144" CAPACITY 2000 GAL  
MATERIAL/GUAGE UNKNOWN PRODUCT USED OIL  
CONSTRUCTION TYPE: SINGLE NO DOUBLE WALL YES  
C/P TYPE GALVANIC SOIL CONDITION ON INSPECTION DATE WET  
WEATHER CONDITION ON INSPECTION DATE 55 DEGREES FAHRENHEIT SUNNY CLEAR  
SOIL RESISITIVITY READING C GROUND; DRY:          FOUR PIN METHOD 62046 ohms/cm

TANK LAYOUT



MEASURED POTENTIALS #1 -1.02 #2 -1.08 #3 -0.90 #5 -1.04 PIPING -1.42

REPORT DATA TAKEN BY CYRIL A. ROBAR DATE September 14, 1999

CERTIFIED BY/DATE Cyril A. Robar DATE 9/21/99 ADEC UST WORKER CERT # 237

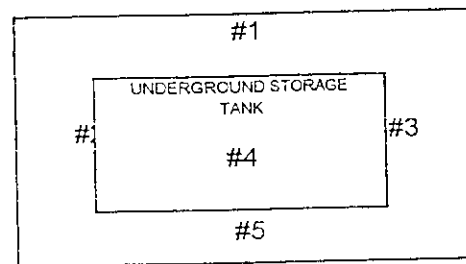


UNITED STATES ARMY ALASKA (USARAK)  
FT. WAINWRIGHT, ALASKA 99703

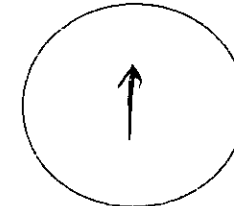
UST CATHODIC PROTECTION  
TEST REPORT

CUSTOMER U.S. ARMY PHONE 353-6160  
LOCATION FORT WAINWRIGHT, AK POC CLIFF SEIBEL  
BUILDING 3484 INSPECTION DATE September 14, 1999 USER TANK ID# 377  
ADEC TANK #1314 - 209 TANK TYPE ST1-P3 INSTALLED DATE June 1, 1993  
MFG DATE: UNKNOWN SIZE UNKNOWN CAPACITY 30000  
MATERIAL/GUAGE UNKNOWN PRODUCT DIESEL  
CONSTRUCTION TYPE: SINGLE NO DOUBLE WALL YES  
C/P TYPE GALVANIC SOIL CONDITION ON INSPECTION DATE WET  
WEATHER CONDITION ON INSPECTION DATE 60 DEGREES FAHRENHEIT SUNNY  
SOIL RESISITIVITY READING C GROUND; DRY:                      FOUR PIN METHOD 51705 ohms/cm

TANK LAYOUT



NORTH



MEASURED POTENTIALS

#1 -0.90 #2 -0.93 #3 -0.90 #5 -0.90

REPORT DATA TAKEN BY

CYRIL A. ROBAR

DATE

September 14, 1999

CERTIFIED BY/DATE

Cyril A. Robar  
SIGNATURE

DATE

9/14/99

ADEC UST WORKER CERT #

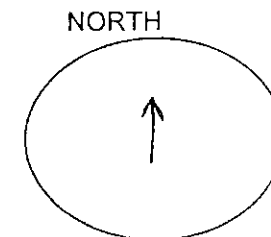
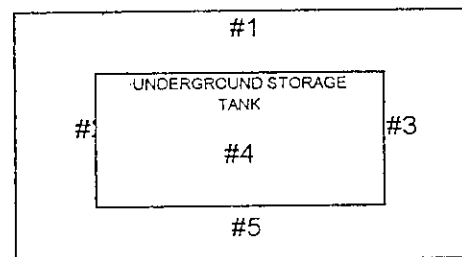
237

UNITED STATES ARMY ALASKA (USARAK)  
FT.WAINWRIGHT,ALASKA 99703

UST CATHODIC PROTECTION  
TEST REPORT

CUSTOMER U.S. ARMY PHONE 353-6160  
LOCATION FORT WAINWRIGHT, AK POC CLIFF SEIBEL  
BUILDING 3484 INSPECTION DATE September 14, 1999 USER TANK ID# 378  
ADEC TANK #1314 - 210 TANK TYPE ST1-P3 INSTALLED DATE June 1, 1993  
MFG DATE: UNKNOWN SIZE UNKNOWN CAPACITY 30000  
MATERIAL/GUAGE UNKNOWN PRODUCT GASOLINE  
CONSTRUCTION TYPE: SINGLE NO DOUBLE WALL YES  
C/P TYPE GALVANIC SOIL CONDITION ON INSPECTION DATE WET  
WEATHER CONDITION ON INSPECTION DATE 60 DEGREES FAHRENHEIT SUNNY  
SOIL RESISITIVITY READING C GROUND; DRY: 51705 ohms/cm FOUR PIN METHOD

TANK LAYOUT



MEASURED POTENTIALS #1 -0.96 #2 -0.89 #3 -0.88 #5 -0.90  
REPORT DATA TAKEN BY CYRIL A. ROBAR DATE September 14, 1999  
CERTIFIED BY/DATE Cyril A. Robar DATE 9/14/99 ADEC UST WORKER CERT #  
SIGNATURE

## Section 6: General Comments

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

## Section 7: Certification

Fill out the tank number for each tank **but** be sure to only use the ADEC Tank ID numbering system. This section should be filled out at the end of the inspection, and after pages 1 through 11 are completed.

Fill out the following:	Tank #	Tank #	Tank # 209	Tank # 210
Use these codes: P = Pass Inspection, F = Fail Inspection, NA = Not Applicable.				
Release Detection (Tank only)	P	P	P	P
Release Detection (Piping only)	N/A	N/A	F	F
Spill Device (Tank only)	N/A	N/A	F	F
Overfill Device (Tank only)	N/A	N/A	P	P
Corrosion Protection (Tank only)	P	P	P	P
Corrosion Protection (Piping only)	N/A	N/A	N/A	N/A
Passes Inspection (Pass/Fail only)	Pass	Pass	Fail	Fail

I, the Certified Inspector, have performed this UST Inspection and believe the contents of this report to be true and accurate at the time of inspection. As well, I have no significant financial interest in this UST facility.

I, the Owner/Operator (circle one), have read this Inspection Report and have been told the condition of my UST facility, including all deficiencies, corrections and recommendations.

## Section 8: Addendum

Only use this section to note any corrections that were made after the initial inspection that would affect whether or not a UST would pass or fail. List each corrected item separately. Use additional copies of this page if necessary.

### Item 1.

Date of Work: 22 JUL 00 Tank/Pipe #: 209/210 Work done by (Name): S. PERSINGER  
Description of Work: SUMPS CLEANED, PADS & DEBRIS REMOVED.

Pass / Fail Inspection (circle one) Worker ID# 237 Signature: [Signature] Date: 9/1/00

### Item 2.

Date of Work: \_\_\_\_\_ Tank/Pipe #: \_\_\_\_\_ Work done by (Name): \_\_\_\_\_  
Description of Work: \_\_\_\_\_

Pass / Fail Inspection (circle one) Worker ID# \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_

### Item 3.

Date of Work: \_\_\_\_\_ Tank/Pipe #: \_\_\_\_\_ Work done by (Name): \_\_\_\_\_  
Description of Work: \_\_\_\_\_

Pass / Fail Inspection (circle one) Worker ID# \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_

### Item 4.

Date of Work: \_\_\_\_\_ Tank/Pipe #: \_\_\_\_\_ Work done by (Name): \_\_\_\_\_  
Description of Work: \_\_\_\_\_

Pass / Fail Inspection (circle one) Worker ID# \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_